

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 12 | ((("4642733") or ("5546266") or ("5847913") or ("5926355") or ("6122157") or ("6212049")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 15:32 |
| S2 | 48 | ("6225881" "6225881" "4829147" "5594610" "5754113" "5805398" "5926355" "6104265" "6542056" "6867670" "5268661" "5606299" "4622529" "6222433" "6222433" "6239677" "4266259" "4274121" "4335413" "4344100" "4536758" "4876622" "4916420" "5450048" "5477408" "5541800" "6246928" "3911323" "3852532" "4157520" "4180841" "4250501" "4251789" "4266209" "4293834" "4343030" "4382270" "4466071" "4466042" "4623949" "4757167" "4796147" "4870532" "4906967" "4939617" "5237480" "5262679" "5305175" "5319514" "5367427").pn. | USPAT | OR | OFF | 2005/08/16 13:41 |
| S3 | 3 | ("4751606" "5270898" "5341191").PN. OR ("5926355"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/16 13:50 |
| S4 | 943 | (361/23).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 13:50 |

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| S5 | 164 | ("2808566" "2832642" "2898420" "3471784" "3538241" "3588611" "3600502" "3622872" "3684955" "3746930" "3775675" "3812337" "3858130" "3869665" "3878460" "3911323" "3914667" "3932790" "3939410" "4052751" "4074193" "4081852" "4087744" "4156846" "4169260" "4214210" "4245187" "4251846" "4264856" "4316187" "4354154" "4356443" "4387336" "4459576" "4466071" "4639817" "4642733" "4644439" "4652867" "4658322" "4697218" "4707759" "4771355" "4810954" "4833564" "4835648" "4845580" "4853818" "4858054" "4866560" "4882682" "4893102" "4901183" "4922368" "4931894" "4939495" "4949214" "4969063" "5010438" "5047724" "5051731" "5121282" "5166861" "5168261" "5179491" "5185684" "5185685" "5185686" "5185687" "5206596" "5208542" "5223795" "5224006" "5257157" "5280404" "5286933" "5307230" "5334939" "5353014" "5359293" "5363269" "5383084" "5388021" "5396179" "5412526" "5414590" "5420740" "5424894" "5434509" "5444424" "5446431" "5448443" "5452223" "5459630" "5477150" "5481235" "5483211" "5485093" "5493278" "5506789" "5510946" "5512832" "5519561" "5531617" "5546266" "5561605" "5568371" "5578931" "5590012" "5602709" "5608328" "5657244" "5659453" "5682101" "5681869" "5700990" "5706154" "5726577" "5770145" "5800536" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/16 14:08 |
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| S6 | 2 | ("6707651").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 14:08 |
| S7 | 497 | 340/638 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 14:20 |
| S8 | 350 | 340/654 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 14:20 |
| S9 | 192 | 340/656 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 14:20 |
| S10 | 624 | 340/650 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 14:20 |
| S11 | 330 | 340/649 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 14:20 |
| S12 | 651 | 340/652 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 14:20 |
| S13 | 959 | 340/664 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 14:20 |
| S14 | 3603 | S4 S7 S8 S9 S10 S11 S12 S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 15:56 |
| S15 | 1 | S14 and (thermal temperature) near3 magnet\$3 near5 sens\$3 same (processor controller microprocessor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:00 |
| S16 | 117 | S14 and circuit near3 break | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:01 |
| S17 | 654 | S14 and circuit near3 break\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:01 |

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| S18 | 552 | S14 and circuit near3 breaker | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:01 |
| S19 | 22 | S18 and (temperature thermal) near3 sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:13 |
| S20 | 110386 | "361"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:14 |
| S21 | 5572 | S20 and circuit adj breaker | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:23 |
| S22 | 123 | S21 and (temperature thermal) near2 sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:14 |
| S23 | 80 | S22 and (processor microprocessor controller) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:15 |
| S24 | 8 | S23 and bimetal | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:15 |
| S25 | 41 | S21 and indicat\$3 near3 (type kind) near3 fault | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/16 16:24 |
| S26 | 15 | ("4266105" "4429340" "4780786" "4991042" "5019956" "5038246").PN. OR ("5220479").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/16 16:39 |
| S27 | 4 | ("5220479" "5546266" "6049143").PN. OR ("6552884"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/16 16:40 |

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| S28 | 50 | ("4121269" "4208693" "4331997" "4331998" "4331999" "4335413" "4335437" "4338647" "4351012" "4351013" "4377836" "4377837" "4419619" "4428022" "4476511" "4535409" "4550360" "4631625" "4680706" "4682264" "4689712" "4706155" "4709339" "4717985" "4747061" "4783748" "4794369" "4803635" "4849848").PN. OR ("5038246"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/16 16:48 |
| S29 | 1153 | ((361/17) or (361/18)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 15:33 |
| S30 | 365 | (361/35).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 15:33 |
| S31 | 110 | (361/93.8).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 15:40 |
| S32 | 529 | S29 and (indicia indicat\$3 LED "light emitting diode" display) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 16:40 |
| S33 | 2 | S32 and bimetal | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 16:36 |
| S34 | 18 | S32 and (temperature heat) near3 sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 16:36 |
| S35 | 3 | S34 and processor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 16:36 |
| S36 | 4452 | circuit adj breaker with (indicia indicat\$3 LED "light emitting diode" display) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 16:40 |
| S37 | 29 | S36 and temperature near3 sensor same (processor controller microcontroller microprocessor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/18 16:41 |

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| S38 | 10 | (US-20030202304-\$).did. or (US-5038246-\$ or US-5220479-\$ or US-5847913-\$ or US-5875087-\$ or US-5926355-\$ or US-6239677-\$ or US-6466424-\$ or US-6552884-\$ or US-6222714-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/08/19 07:53 |
| S39 | 4 | S38 and remote | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 07:53 |
| S40 | 4452 | circuit adj breaker with (indicia indicat\$3 LED "light emitting diode" display) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:04 |
| S41 | 4 | circuit adj breaker with (indicia indicat\$3 LED "light emitting diode" display) near3 fail\$3 near2 trip | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:06 |
| S42 | 49 | circuit adj breaker with (indicia indicat\$3 LED "light emitting diode" display) near3 fail\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:23 |
| S43 | 45 | S42 not S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:06 |
| S44 | 14 | (US-20030202304-\$ or US-20040012393-\$).did. or (US-5038246-\$ or US-5220479-\$ or US-5847913-\$ or US-5875087-\$ or US-5926355-\$ or US-6239677-\$ or US-6466424-\$ or US-6552884-\$ or US-6222714-\$ or US-6744260-\$ or US-6472882-\$ or US-5351038-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/08/19 08:16 |
| S45 | 0 | S44 and non adj volatile | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:21 |
| S46 | 0 | S44 and surge near3 (detect\$3 indicat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:22 |
| S47 | 6 | S44 and voltage near3 (detect\$3 indicat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:22 |
| S48 | 12 | circuit adj breaker with (indicia indicat\$3 LED "light emitting diode" display) near3 surge | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:28 |

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| S49 | 12 | S48 not S47 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:23 |
| S50 | 12 | S48 not S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:23 |
| S51 | 30 | circuit adj breaker with surge near3 (detect\$3 indicat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:43 |
| S52 | 19 | S51 not S50 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:28 |
| S53 | 1 | circuit adj breaker with stor\$3 near3 trip near3 (indicat\$3 detect\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 08:44 |